

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	1248155
<b>Application Number:</b>	10781232
<b>Confirmation Number:</b>	2369
<b>Title of Invention:</b>	High HC reference layer structure for self-pinned GMR heads
<b>First Named Inventor:</b>	Hardayal Singh Gill
<b>Customer Number:</b>	50535
<b>Filer:</b>	Dominic M. Kotab
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	HIT1P058/HSJ920030249US1
<b>Receipt Date:</b>	11-OCT-2006
<b>Filing Date:</b>	18-FEB-2004
<b>Time Stamp:</b>	17:33:48
<b>Application Type:</b>	Utility
<b>International Application Number:</b>	

### Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	460
Deposit Account	502587
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17	

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part	Pages
1	Information Disclosure Statement (IDS) Filed	HIT1P058_IDS_10-11-06_.pdf	452160	no	4
<b>Warnings:</b>					
<b>Information:</b>					
This is not an USPTO supplied IDS fillable form					
2	NPL Documents	Gijs_article_.pdf	2195659	no	5
<b>Warnings:</b>					
<b>Information:</b>					
3	NPL Documents	Herper_article_.pdf	1247765	no	6
<b>Warnings:</b>					
<b>Information:</b>					
4	NPL Documents	HIT1P069_A_06-09-2006_.pdf	1679164	no	10
<b>Warnings:</b>					
<b>Information:</b>					
5	Foreign Reference	JP7221363_.pdf	1350926	no	6
<b>Warnings:</b>					
<b>Information:</b>					
6	NPL Documents	Mathon_article_.pdf	3768905	no	10
<b>Warnings:</b>					
<b>Information:</b>					
7	NPL Documents	Parkin_article_.pdf	1328701	no	5
<b>Warnings:</b>					
<b>Information:</b>					
8	Fee Worksheet (PTO-875)	fee-info.pdf	8173	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>			12031453		

**This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.**

**New Applications Under 35 U.S.C. 111**

**If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.**

**National Stage of an International Application under 35 U.S.C. 371**

**If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.**